

# Vision and Pillars of the 2023 Ohio Broadband Strategy

BroadbandOhio

## Bring reliable, affordable, high- speed internet to every Ohioan, in their homes and communities

### A1. Invest in last mile broadband infrastructure deployment

Bring reliable, affordable high-speed internet to all Ohioans via a competitive grant process

### A2. Expand middle mile network to facilitate last mile deployment

Extend the reach and accessibility of middle mile networks, including Ohio's OARnet network, to help facilitate last mile deployment, increase competition, and improve affordability

### A3. Remove barriers to deployment & maximize asset reuse

Reduce cost barriers / streamline permitting processes (e.g., railroad crossing) and leverage existing state and local assets to support infrastructure deployment

## Promote the creation of world- class broadband networks throughout the state, via the use of best-in-class technologies

### B1. Keep pace with changing technology and demand

Ensure Ohio's broadband infrastructure always meets the highest standards of reliability and scalability through efficient upgrades and by upholding standards in grants and permitting processes

### B2. Connect community anchor institutions to serve as digital hubs

Empower CAIs as local hubs for connectivity, digital inclusion and innovation through access to at least Gigabit symmetrical service

## Enable participation in the modern economy

### C1. Expand telehealth access and usage via targeted programming

Expand telehealth access and usage through targeted initiatives, including further linking Ohio's health systems to schools and expanding current programming to additional health priorities

### C2. Expand access to remote education opportunities

Ensure all students and teachers have access to reliable internet & internet-capable devices to access digital learning at home & school

### C3. Support Ohio's farmers to improve productivity by enabling precision agriculture uptake

Enhance agricultural productivity by enabling precision agriculture uptake through identification of use cases, strategic partnerships, and expanded broadband access

### C4. Enable safe and easy movement of people and goods via foundational investments to enable intelligent transportation systems

Ensure robust highway broadband access to support the deployment of smart corridors across Ohio in partnership with the Department of Transportation

## Empower Ohioans through training, device access and digital skills

### D1. Support workforce development initiatives that connect Ohioans to broadband deployment and digital jobs

Partner with universities & workforce development orgs to build the broadband network, upskill workers for digital jobs, and enable remote work opportunities

### D2. Accelerate adoption, usage, and economic empowerment via Regional Digital Inclusion Alliances

Partner with RDIAAs as they engage local communities in driving Digital Opportunity via funding for programs that promote broadband adoption, devices access, and digital skills training